

What is claimed is:

1. A method for manufacturing a magnetic tape comprising the steps of:

winding a magnetic tape having a predetermined width around a tape-curving hub having a tape winding surface formed in a tapered shape; and

holding the magnetic tape at a temperature of 40 to 60°C during a predetermined time in the state where the magnetic tape is wound around the tape-curving hub to obtain a predetermined curvature.

2. The method according to claim 1, wherein the magnetic tape is held at a temperature of 40 to 60°C during a time of 10 hours or more and less than 72 hours in the state where the magnetic tape is wound around the tape-curving hub.

3. The method according to claim 1, wherein the magnetic tape has a curvature of 1 to 5 mm per 1 m of the tape.

4. The method according to claim 1, wherein the magnetic tape comprises a magnetic layer having a thickness of 0.3 μm or less.

5. The method according to claim 1, wherein the magnetic tape is a linear-recording tape.

6. A linear-recording magnetic tape having an edge on a reference edge side shorter in length than that on the

other side.

7. The linear-recording magnetic tape according to claim 6, wherein the magnetic tape has a curvature of 1 to 5 mm per 1 m of the tape.

8. The linear-recording magnetic tape according to claim 6, wherein the magnetic tape comprises a magnetic layer having a thickness of 0.3 μm or less.